1. Personal Information

Abdi Abubeker Usman

+251952757385

abdiiabubeker128@gmail.com

https://orcid.org/0000-0002-8785-7546

Sex: male | **Date of birth** 1995-05-15

Citizenship :Ethiopian

Address :DireDawa,Ethiopia

2Education and Training

(02-09-2014 - 02-06-2017) BSc in statistics,Haramaya university, Haramaya,Ethiopia

(2018 - 2019)

- Awarded certificate for participation and successful completion of higher diploma program which organized by college of behavioural science,Haramaya university,Ethiopia
- Participants on Training climate change ,which organized by lake Haramaya watershed project,Haramaya University,Ethiopia.
- Participants on workshop of establishment of afran Qalo and Humbana Gada system which organized by Institute of Gada systems,Haramaya university ,Ethiopia .
- Climate scenarios development from climate model experiment and their use for impact studies.onjune10-12,2018 at Haramaya University

3.Working Experience

10-09-2019 -present

- Assistant Lecturer *at Haramaya University*
- Data Analysis on Index- Based Insurance Markets for pro-poor Risk Management in Ethiopia field Survey
- *Database Expert (Data Encoder*) SSME for Three months at CSA .

10-09-2018:10-08-2019

- Graduate Assistant-II at *Haramaya University*
- *Data Collector/Enumerator on "EDHS"(Ethiopian Demographic Health Survey) for five Months*

- *Data Collector/ Enumerator/on (CBN) Community Based Nutrition Survey.*

01-09-2017-10-08-2018

- Graduate Assistant-I *at Haramaya University*
- *Database MIS Officer & Social Worker ;Starting from Nov 22,2017 up to the end of SCT Project which was supported by Unicef coordination with Ethiopia in Oromia Region, Goro Gutu Woreda,*
- Data Analysis */Enumerator /onSmall scale industries,labour force and AGP survey programme at CSA For four months*

4Research Experience

1. Undergradute Research projects

Survival Analysis of Time To Birth after Marriage in Goro Gutu woread , Oromia, Ethiopia

2. Research Publication

1. Abdi Abubeker.Temporal and Spatial Variability of Natural Ground Water Recharge in eastern part of Ethiopia.AJDMKD.2019
2. Abdi Abubeker.Application Muti-level Analysis of income inequality and Mortality in Ethiopia.IJSDA.2019
3. Abdi Abubeker, Alula Assen, Ararsa Dhuguma..Efficacy evaluation of methanolic extracts of Calpurnia aurea and Schinus molle plants against the cattle lice Linognathus vitulli.https://www.researchsquare.com/article/rs-257651/latest?.2020

3. Conference poster

1. Abdi Abubeker. Promoting and Strengthening Women in Statistics and Data Sciences Organizations at International and National Level on international conference on Wowen in Data Science and Statistics Organzied American Statistical Assosiation, **https://ww2.amstat.org/ meetings/wsds/2021/ onlineprogram** / AbstractDetails.cfm AbstractID=309935
2. Abdi Abubeker .Effect of Women in Statistics and Data Science on Community Development on international conference on Wowen in Data Science and Statistics Organzied by American Statistical Assosiation, **https://ww2.amstat.orgn /meetings /wsds /2020 /onlineprogram** /Abstract Details.cfm? AbstractID=308509
3. Abdi Abubeker .Statistical Computing and Informatics for Forest and Biodiveristy Conservation ,international Symbosuim on Statistics and Data Science Organzied by American Statistical

Assosiationhttps.. https://ww2.amstat.org/meetings/sdss/2020/onlineprogram/ Abstract Details.cfm? AbstractID=308209

5. Data Analaysis Experience

I serving as Data Analysis at the following project

1. Environmental source of Diaeric Causing Bacteria in poultry Farm incase of Harar city and Haramaya town .2020
2. Isolation of Infectious Bacteria from Honey been Gut in Haramaya University .2020
3. Isolation of Non-typhodal Sallomnela Form pet Dog incase of Harar city .2019
4. Nutritional Compostion of Complementary Feed prepared from local product for under five child in Haramaya. 2021
5. Prevalence of Non-Compliance among Nurse workers and associtied Factors in public Hosptial of Eastern Hararghe zone .2021

6. Professional Membership

1. American Statistical Association .https://ww2.amstat.org/consultantdirectory/index.cfm?fuseaction=viewprofile&ID=4404
2. International Biometrics Society .https://members.biometricsociety.org/directory/ members/profile? User Key=a9fddf6c-cd29-472d-a7b8-8e9d871c5175
3. Mathematical Association of American https://connect.maa.org/network/members/profile? UserKey=1fbd71ee-ce2c-4a11-b77f-bd3b89a681e9
4. Association For Veterinary Informatics .https://avinformatics.org/Sys/PublicProfile/56885530
5. Science Publishing Group. https://membership.sciencepublishinggroup.com/abdiiusman

7. Volunteer Working and Internships

- Participants on Organizing and Training For HIV and Forest Conservation club in Goro Gutu Secondary and Preparatory School
- Organizes and delivering Awareness creation on Family planning , Natural Resources Conservation and Community Development in Goro Gutu woreda,Oromia,Ethiopia
- Provided Training on Maternal and Child nutrition Improvement in Goro Gutu woreda,Ethiopia
- Provided Training on data collection, Management and analysis in eastern part of Ethiopia.
- Delivering Training on Study Guide Method of Mathematics and Physics for Goro Gutu Secondary and Preparatory School in Goro Gutu woreda ,Ethiopia
- Teaching Community on Importance of Savings and Entrepreneurship For Eastern part Ethiopia

Communities ,Ethiopia

8.Languages Knowledge

1. Afaan Oromo:Native
2. English:Proficient User
3. Amahric: Proficient User

9.Competences, social and communications skills

- Manage and analysis data by using statistical package
- Working in different disciplines and easily adapt to multicultural environment
- Preparing manuals for Research Design and survey designing
- Collect data in the form of electronic
- Writing proposal for projects, Research ,etc
- Support in piloting and management of the database to improve monitoring and data management within the organization.
- Giving and preparing Workshop and training to ensure adoption of new data monitoring tools and quality of data collected
- Good communications skills, Time management, and Resources mobilization, Management..etc
- Able to Write Business Plan , Fiction, Stories and Book.
- Excellent in Assessments, Surveys and Evaluations

10.Computing Skills

- Computer knowledge in MS Dos,Windows operating system,Microsoft office,Data management System,C++
- Knowledge in Statistical Softwares Such as SPSS,STATA,R,SAS,CSPRO,BAYESX,WINBUGS,MINITAB,EPi-info,Epicollect,asGIS and Others
- Strong Skills in Quantitative and Qualitative Research Method and survey
- Excellent in Statistical Reports and manuscripts Writing
- Preparing Seminars on Data Collection,Management and analysis

11. Working and Academic Reference

1. Abdulahi Ahmed:-Oromia Region Coordinator of SCT Pilot Project Phone No: +251-09-29-29-88-07, Email: abure3665@gmail.Com
2. Konjit Ketefaw:-Oromia Child Protection Officer at UNICEF Ethiopia. Phone No: +251 911 658973, Email: kkefetew@unicef.org
3. **Tesfaye Abera,Lecturer & Head of Statistics Department at Haramaya University**, **Phone No: +251 91 318 2793, Office: +2519255530078**